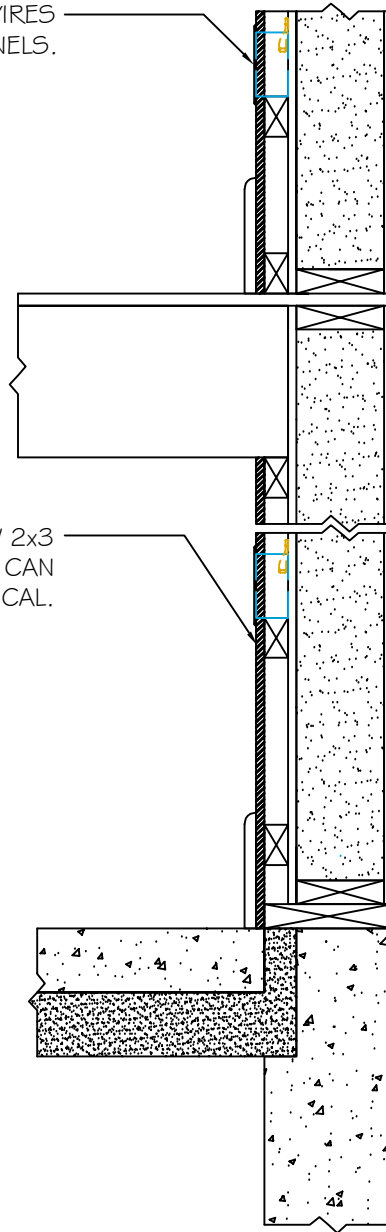


#1 WIRING DETAIL

1½" DEEP ELECTRICAL BOX. WIRES STAPLED TO INT. SKIN OF PANELS.

WALL STRAPPED OUT W/ 2x3 ON THE FLAT. STRAPPING CAN BE HORIZONTAL OR VERTICAL.



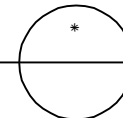
PROS:

- * NO PENETRATIONS THROUGH AIR OR THERMAL BARRIER.
- * ALL ELECTRICAL WORK VISIBLE (NO FISHING REQUIRED).
- * MULTI-FUNCTIONAL SPACE ALLOWS FOR WATER PIPES.
- * NO PRE-PLANNING REQUIRED.
- * NO WIRECHASES ACROSS PANEL JOINTS

DETAILS ARE TYPICAL OF STANDARD CONDITIONS AND MAY NOT APPLY TO ALL PROJECTS. REFER TO FINAL PROJECT APPROVAL DRAWINGS FOR SPECIFICATIONS. PLEASE CONTACT FPI TECHNICAL DEPARTMENT FOR QUESTIONS AND/OR CONCERNS.

BUILT OUT MECHANICAL PLANE

SCALE: 1" = 1'-0"



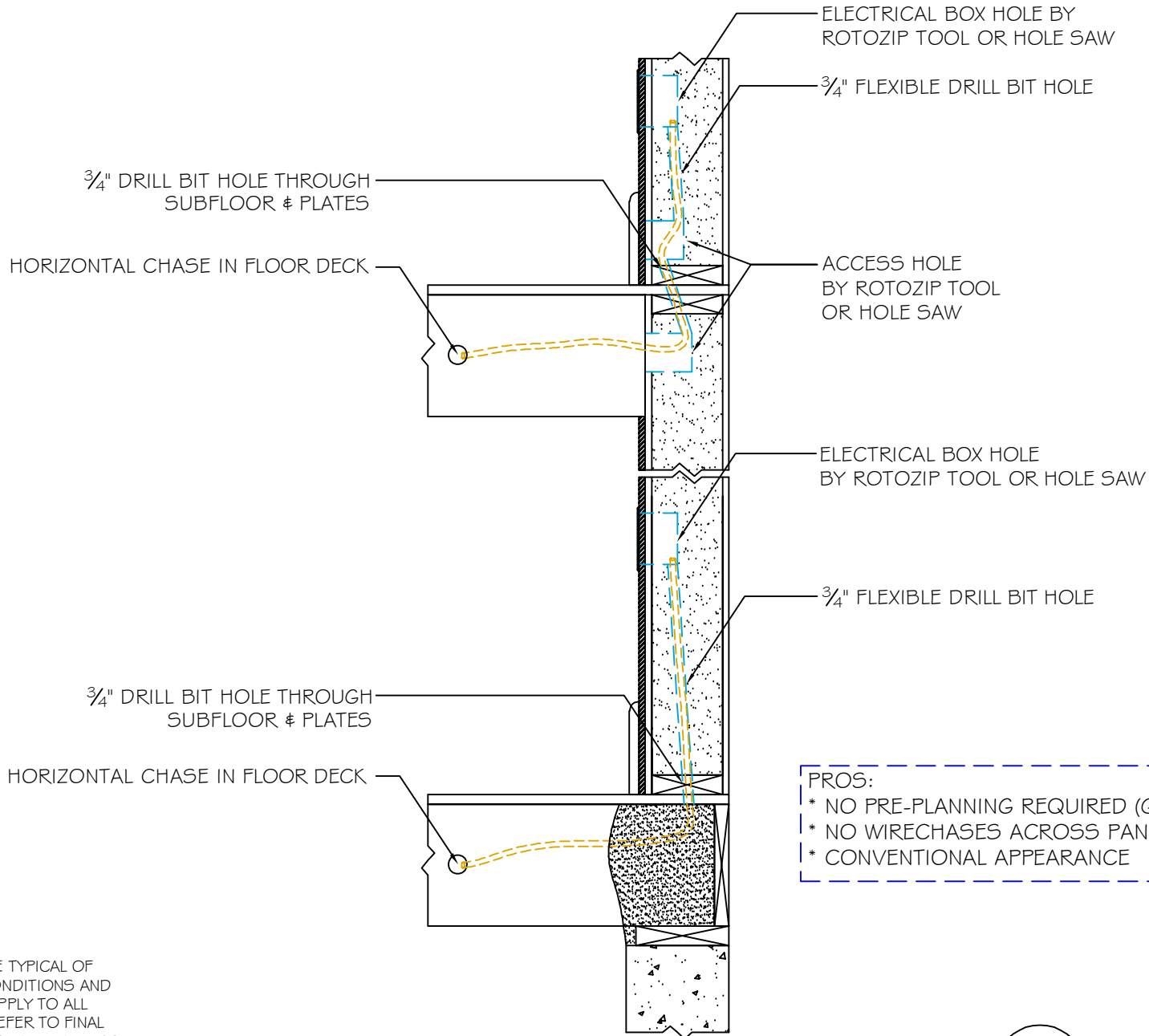
Foard
PANEL

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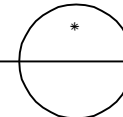
#2 WIRING DETAIL



- PROS:
- * NO PRE-PLANNING REQUIRED (GOOD FOR RETROFITS)
 - * NO WIRECHASES ACROSS PANEL JOINTS
 - * CONVENTIONAL APPEARANCE

DETAILS ARE TYPICAL OF STANDARD CONDITIONS AND MAY NOT APPLY TO ALL PROJECTS. REFER TO FINAL PROJECT APPROVAL DRAWINGS FOR SPECIFICATIONS. PLEASE CONTACT FPI TECHNICAL DEPARTMENT FOR QUESTIONS AND/OR CONCERNS.

FIELD WIRE
SCALE: 1" = 1'-0"



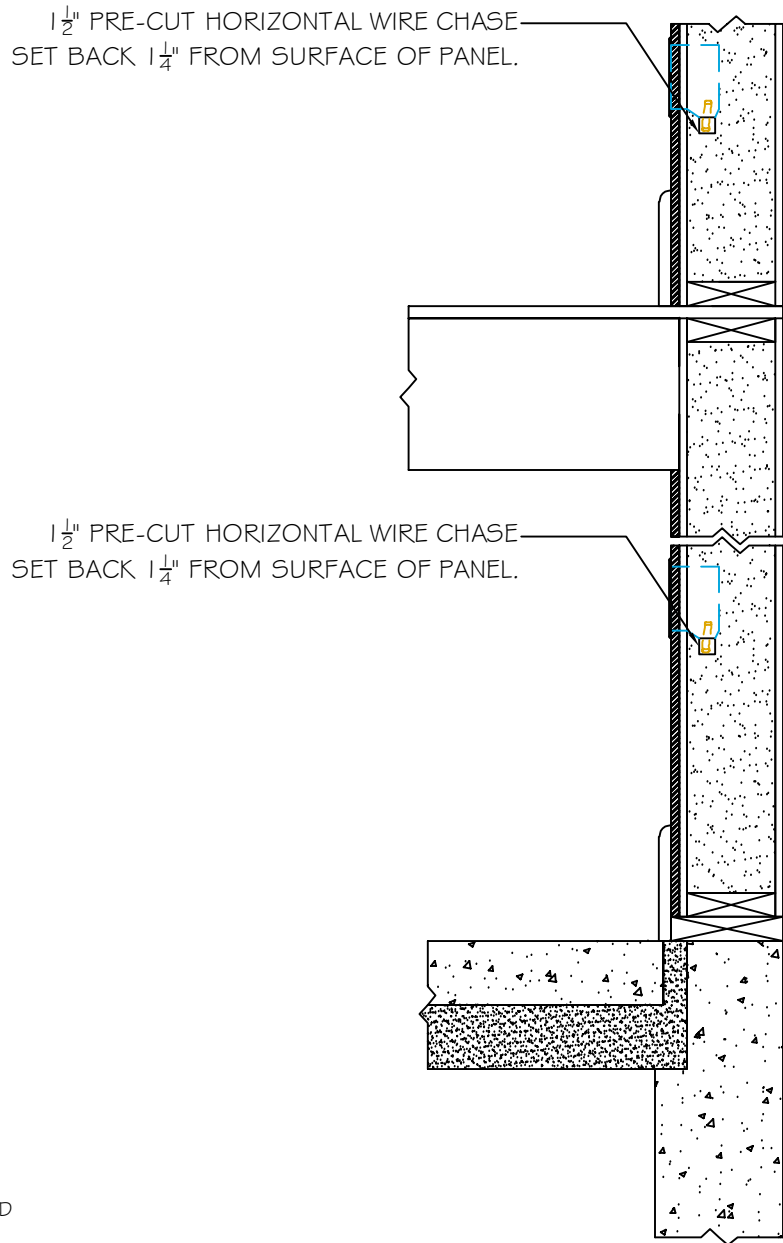
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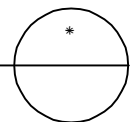
#3 WIRING DETAIL



- PROS:
- * CHANNELS PRE-CUT
 - * MOST DIRECT WIRE PATHS BETWEEN OUTLETS.
- * NOTE:
- WIRING MUST BE COMPLETED BEFORE AIR SEALING NEAR WIRECHASES THAT CROSS PANEL JOINTS.

DETAILS ARE TYPICAL OF STANDARD CONDITIONS AND MAY NOT APPLY TO ALL PROJECTS. REFER TO FINAL PROJECT APPROVAL DRAWINGS FOR SPECIFICATIONS. PLEASE CONTACT FPI TECHNICAL DEPARTMENT FOR QUESTIONS AND/OR CONCERNS.

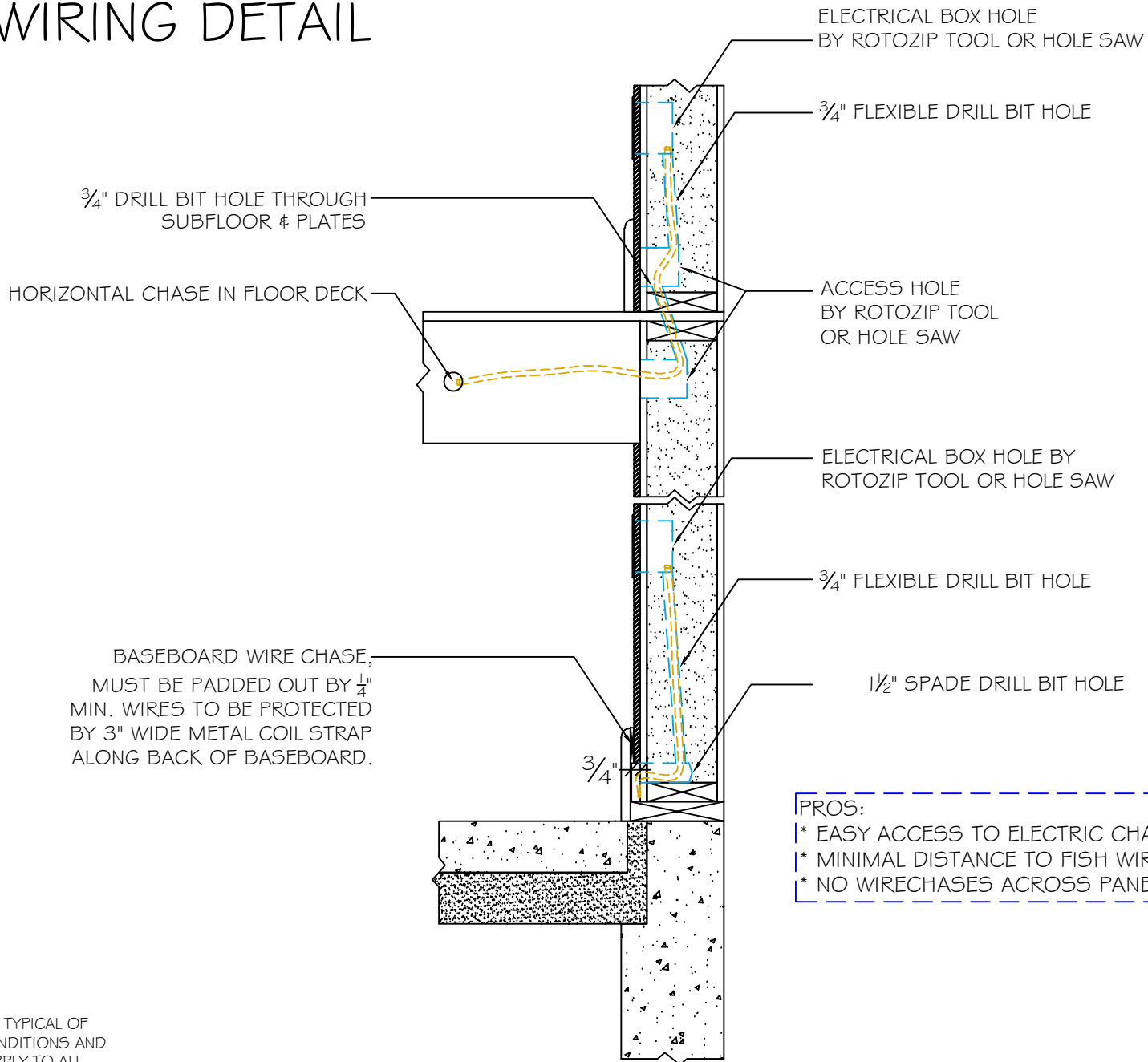
PRE-CUT HORIZONTAL WIRECHASES
SCALE: 1" = 1'-0"



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#4 WIRING DETAIL



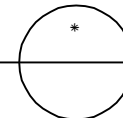
BASEBOARD WIRE CHASE,
MUST BE PADDED OUT BY $\frac{1}{4}$ "
MIN. WIRES TO BE PROTECTED
BY 3" WIDE METAL COIL STRAP
ALONG BACK OF BASEBOARD.

- PROS:
- * EASY ACCESS TO ELECTRIC CHASE
 - * MINIMAL DISTANCE TO FISH WIRES
 - * NO WIRECHASES ACROSS PANEL JOINTS

DETAILS ARE TYPICAL OF
STANDARD CONDITIONS AND
MAY NOT APPLY TO ALL
PROJECTS. REFER TO FINAL
PROJECT APPROVAL DRAWINGS
FOR SPECIFICATIONS. PLEASE
CONTACT FPI TECHNICAL
DEPARTMENT FOR QUESTIONS
AND/OR CONCERNS.

FIELD WIRE W/ BASEBOARD CHASE

SCALE: 1" = 1'-0"



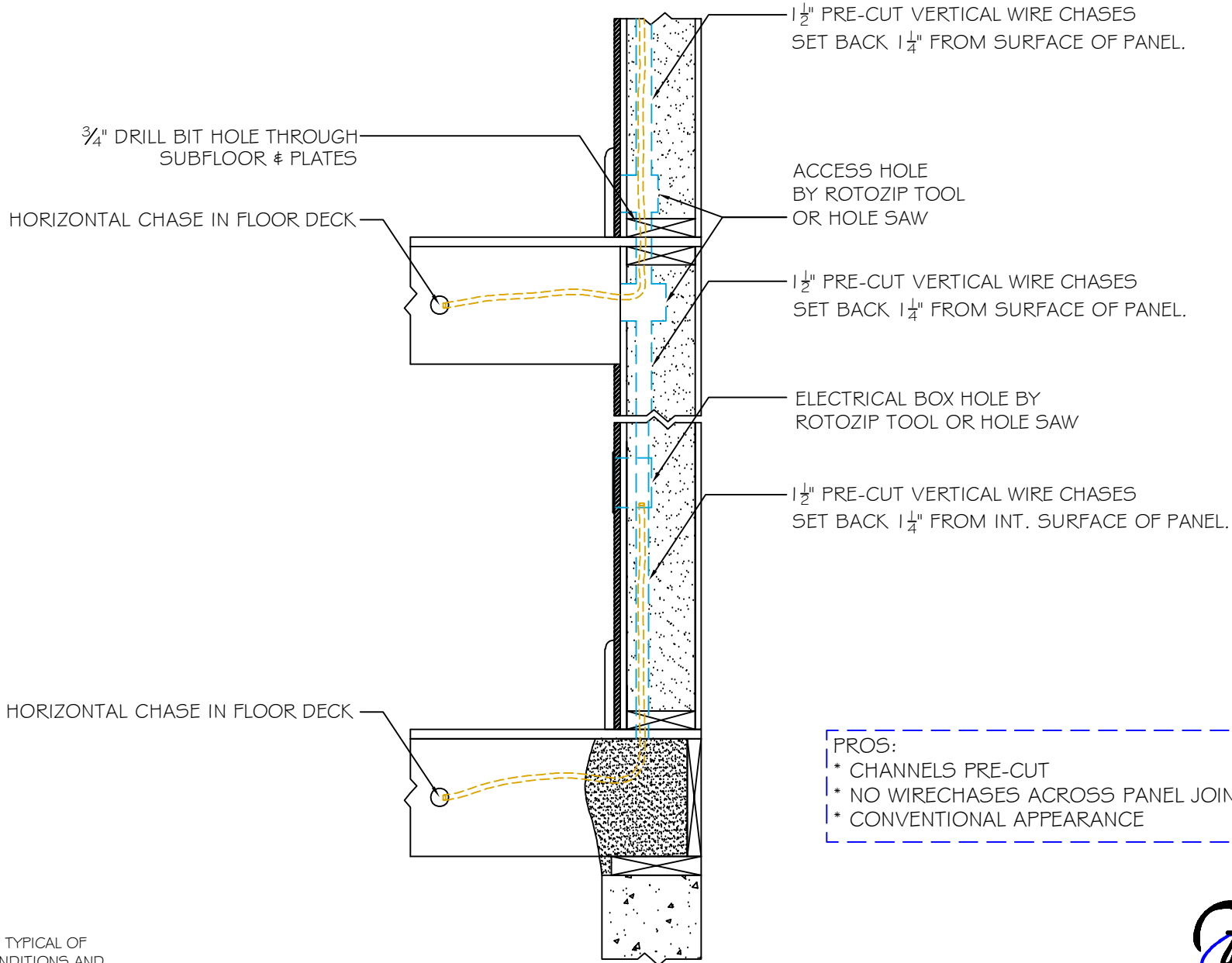
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#5 WIRING DETAIL

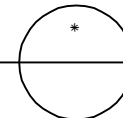


- PROS:
- * CHANNELS PRE-CUT
 - * NO WIRECHASES ACROSS PANEL JOINTS
 - * CONVENTIONAL APPEARANCE

DETAILS ARE TYPICAL OF STANDARD CONDITIONS AND MAY NOT APPLY TO ALL PROJECTS. REFER TO FINAL PROJECT APPROVAL DRAWINGS FOR SPECIFICATIONS. PLEASE CONTACT FPI TECHNICAL DEPARTMENT FOR QUESTIONS AND/OR CONCERNS.

PRE-CUT VERTICAL WIRECHASES

SCALE: 1" = 1'-0"



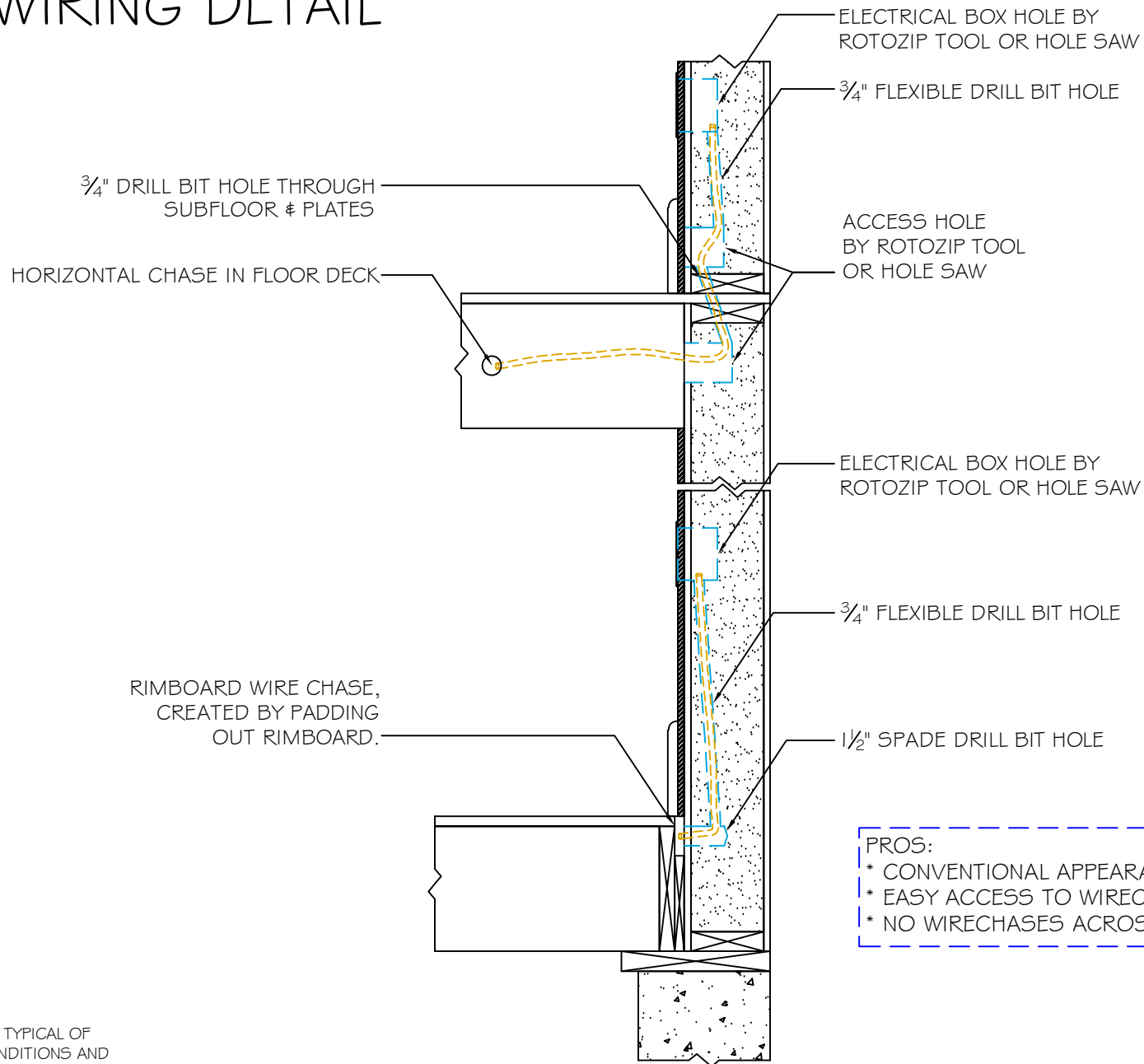
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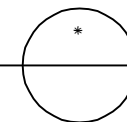
#6 WIRING DETAIL



- PROS:
- * CONVENTIONAL APPEARANCE OF BASEBOARD
 - * EASY ACCESS TO WIRECHASE
 - * NO WIRECHASES ACROSS PANEL JOINTS

DETAILS ARE TYPICAL OF STANDARD CONDITIONS AND MAY NOT APPLY TO ALL PROJECTS. REFER TO FINAL PROJECT APPROVAL DRAWINGS FOR SPECIFICATIONS. PLEASE CONTACT FPI TECHNICAL DEPARTMENT FOR QUESTIONS AND/OR CONCERNS.

FIELD WIRE W/ RIMBOARD CHASE, PANELS RUN BY DECK
 SCALE: 1" = 1'-0"



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